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Coffee Substitutes A Selected List of United States Patents
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The following list is by no means complete, but it is fairly comprehensive, and gives a good picture of processes and ingredients used in manufacturing partial or complete coffee substitutes.

Domestic patent descriptions may be obtained for ten (10¢) cents per copy from the Commissioner of Patents, United States Patent Office, Department of Commerce, Washington, D. C.

Otto, F.

1910. Substitute for coffee. U. S. 967,425, August 16. Rev., Chem. Abst., vol. 4, page 2960 (1910).

Goebel, O.

1911. Apparatus for preparing coffee substitutes from green malt.
U. S. 995,956, July 20. Rev., Chem. Abst., vol. 5, page 2674,
(1911).

Bortner, F. W.

1912. Coffee substitute made from wheat. U. S. 1,030,711, June 25.

Post, W. H.

1912. Solid soluble extract of roasted wheat and bran and caramelized molasses for preparing beverages. U. S. 1,031,962, July 9.

Kellogg, J. L.

1913. Cereal coffee. U. S. 1,069,265, 1,069,266, 1,069,267, 1,069,268, August 5.

Kellogg, J. L.

1913. Coffee substitute. U. S. 1,059,471, April 22. Rev., Chem. Abst., vol. 7, page 2076, (1913).

Kellogg, J. L.

1914. Making a powdered extract for preparing beverages. U. S. 1,097,720, May 26. Rev., Chem. Abst., vol. 8, page 2548 (1914).

Hubor, B.

1914. Coffee substitute. U. S. 1,103,207, July 14.

Rich, M. C.

1914. Coffee substitute. U. S. 1.108,238, August 25.

- Kenney, M. S., and J. C. Holzhauzer.
 1914. Substitute coffee. U. S. 1,117,855, Nov. 17. Rev., Chem. Abst.,
 vol. 9, page 111 (1915).
- Malcolm, J. T. 1914. Beverage similar to coffee. U. S. 1,119,849, Dec. 8.
- Kellogg, J. L.
 1915. Coffee substitute. U. S. 1,133,037, March 23. Rev., Chem. Abst.,
 vol. 9, page 1205 (1915).
- Kellogg, J. L. 1916. Beverage Extract. U. S. 1,204,032, Nov. 7; 1,204,058, Nov. 7.
- Kellogg, J. L., and B. Kazmann. 1920. Coffee substitute. U. S. 1,348,999, August 10; 1,349,000, August 10. Rev., Chem. Abst., vol. 20, page 3115 (1920).
- Heinemann, A.
 1921. Coffee substitute. U. S. 1,400,161, December 13. Rev., Chem.
 Abst., vol. 16, page 767 (1922).
- Ellis, C.
 1922. Cereal and fruit beverage. U. S. 1,414,557, May 2. Rev., Chem.
 Abst., vol. 16, page 2186 (1922).
- Lendrick, K.

 1922. Coffee substitute. U. S. 1,434,297, October 31. Rev., Chem.
 Abst., vol. 17, page 442 (1923).
- Ohlhaver, H.
 1924. Coffee substitute. U. S. 1,486,792, March 11. Rev., Chem. Abst.,
 vol. 18, page 1538 (1924).
- Kellogg, J. L.
 1925. Coffee substitute. U. S. 1,544,648, 1,544,649, July 7. Rev.,
 Chem. Abst., vol. 19, page 2714 (1925).
- Negly, L. A., and P. S. Black. 1927. Cereal beverage. U. S. 1,631,829-30, June 7.
- Staudinger, H., and T. Reichestein, to Intern. Nahr. u. Genussm. A. G. 1928. Method of producing artificial coffee aroma. U. S. 1,696,419, December 25. Rev., Chem. Abst., vol. 23, page 1916 (1929).
- Heuser, H. 1929. Cereal beverage. U. S. 1,717,685, June 18. Rev., Chem. Abst., vol. 1, no. 11, page 517, August (1929).
- Schanzer, R. E.
 1933. Process of treatment of chicory. U. S. 1,930,185, October 10.

McKinnis, R. B., - to Continental Can Co., Inc. 1934. Flaked cereal beverage product. U. S. 1,956,427, April 24.

Kloss, A.

1935. Process of making cereal coffee. U. S. 2,000,450, May 7.

Grafe. Victor

1936. Improving and refining coffee, etc. U. S. 2,045,850, June 30. Rev., Chem. Abst., vol. 30, page 5677 (1936).

Freudl, Eligius.

1939. Surrogates and additions for coffee. U. S. 2,161,511. Rev., Chem. Abst., vol. 33, page 7428 (1939).

Robinson, Floyd W.

1941. Treatment of green coffee. U. S. 2,233,033, February 25. Rev., Chem. Abst., vol. 35, page 3730 (1941).

Worden's Chemical Patents Index, 1915-1924, vol. 2, Subject Index C-E, lists a large number of United States patents on coffee substitutes under the following headings:

Chicory
Coffee substitutes
Coffee substitute extract





